

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Akira Yoshizawa, et al.

ATTY. DOCKET NO. 09792909-5237

SERIAL NO.

09/970,593

GROUP ART UNIT:

2811

DATE FILED:

October 4, 2001

EXAMINER:

INVENTION:

"SEMICONDUCTOR DEVICE USING INTERPOSER SUBSTRATE AND

MANUFACTURING METHOD THEREFOR"

SUBMISSION OF MISSING PARTS OF APPLICATION AND PETITION

Assistant Commissioner of Patents Washington, D.C. 20231

SIR:

In response to the Notice to File Missing Parts dated October 30, 2001, the undersigned submits an executed Oath and Declaration as executed by the inventor(s) on December 17, 2001. Also enclosed is a Preliminary Amendment and a Submission of Corrected Drawings as required by the Notice to File Missing Parts.

With respect to the allegedly omitted "Figure 4F", it is submitted that all relevant figures were present in the application papers as filed. The original reference to "Figure 4F" was incorrect.

To the extent necessary, applicants hereby Petition the Director to continue to grant the filing date of October 4, 2001, as all items necessary for the application were present upon filing. No fee is believed to be required. However, the Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 19-3140.

A check in the amount of \$130.00 to cover the required fee of this submission is enclosed. Applicants also request an extension of time to January 30, 2002, for filing this response. A check in the amount of \$110.00 to cover the one-month extension fee is enclosed. The Commissioner is

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authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed for that purpose.

Respectfully submitted,

(Reg. No. 32.919)

David R. Metzger

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Attorneys for Applicants

CERTIFICATE OF MAILING

I hereby certify that a true copy of the foregoing Submission of Missing Parts was forwarded to the United States Patent Office via U.S. First Class mail on January 29, 2002.



United States Patent and Tr K Office



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER FILING/RECEIPT DATE APPLICATION NUMBER Akira Yoshizawa 09792909-5237 10/04/2001 09/970,593

FEB 1 4 2002

CONFIRMATION NO. 1195

26263 SONNENSCHEIN NATH & ROSENTHAL P.O. BOX 061080 WACKER DRIVE STATION CHICAGO, IL 60606-1080

FORMALITIES LETTER *OC000000006999678*

Date Mailed: 10/30/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

02/21/2002 DARRAHA1 00000083 09970593

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FILED UNDER 37 CFR 1.53(b)

130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));

The following item(s) appear to have been omitted from the application:

- Figure(s) 4F described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in



the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE